

Water-Data Report 2008

01467305 NEWTON CREEK AT COLLINGSWOOD, NJ

DELAWARE RIVER BASIN

LOCATION.--Lat 39°54'30", long 75°03'12" referenced to North American Datum of 1983, Haddon Township, Camden County, NJ, Hydrologic Unit 02040202, on upstream left wingwall of bridge on Park Avenue in Westmont, 0.3 mi east of Cuthbert Avenue, and 1.0 mi east of Collingswood.

DRAINAGE AREA.--1.33 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum, water years 1964 to current year. Occasional low-flow measurements, water years 1964-72.

GAGE.--Crest-stage gage. Datum of gage is 18.74 ft above NGVD of 1929.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 328 ft³/s, Jul 14, 1994, gage height, 6.82 ft.

PEAK DISCHARGES FOR CURRENT YEAR.--Maximum discharge, 190 ft³/s, Oct 27, gage height, 3.44 ft.